

4.1 iControl3 panel as a replacement panel in the iControl2 system

The **iControl3 panel** is the standard control panel for generators with the **iControl2.5** and **iControl3 system** and communicates via the CAN protocol with the generator controller.

After changing the network ID, the **iControl3 panel** can also be used on existing generators with the **iControl2 system**, which communicates via a serial protocol with the generator controller.

In order that the **iControl3 panel** can be used as a replacement panel for the **iControl2 panel** the **iControl3 panel** must have the software release 3.5.1 or greater.

Note!



Fig. 4.1-1: Context of iControl version, communication protocol and network ID

iControl version	Protocol	Network ID
2	Serial	1, 2, 3, 4
2.5	CAN	0
3	CAN	0

4.1.1 Setting the Network-ID

1. Switch on the iControl3 system using the on/off button.
2. Press the cursor-up button **while the hardware/software versions are being displayed on the start screen.**

Fig. 4.1.1-1: Versions are being displayed on the start screen



The start page of the set-up menu is displayed with its submenus.

In all submenus, set the desired values using the cursor buttons, then confirm your settings with the start/stop button.

Note!



3. Calling up the submenu »Panel«:
Select ***Panel*** and confirm with the start/stop button.

Fig. 4.1.1-2: Set-up menu, highlighted ***Panel***



4. Select *Network* and confirm with the start/stop button.

Fig. 4.1.1-3: Submenu »Panel«, highlighted *Network*



A network ID that is not suitable for the iControl version results in malfunctions.

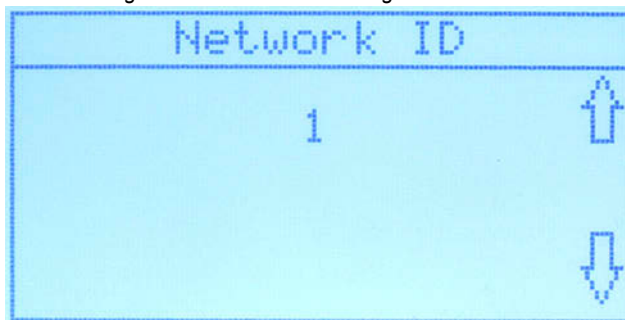
Note **Table 4.1-1, "Context of iControl version, communication protocol and network ID," on page 9** for the selection of the correct network ID.

Note!



5. Set network ID »1« (2, 3, or 4), for the serial protocol of iControl2 and confirm with the start/stop button.

Fig. 4.1.1-4: Screen for setting the network ID



6. Select *Back* and confirm with the start/stop button.

Fig. 4.1.1-5: Set-up submenu »Panel«, highlighted *Back*



The iControl3 panel goes back to the set-up menu.

7. Save changes:
Select *Save* and confirm with the start/stop button.

Fig. 4.1.1-6: Set-up submenu, highlighted *Save*

